



PTO/SB/01 (06-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) OR

Attorney Docket Number	PS737
First Named Inventor	Steven M. Ruben
COMPLETE IF KNOWN	
Application Number	10/726,699
Filing Date	December 4, 2003
Art Unit	1632
Examiner Name	Not Yet Assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

20 Human Secreted Proteins

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) **12/04/2003** as United States Application Number or PCT InternationalApplication Number **10/726,699** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	YES	NO
PCT/US02/17699	PCT	06/05/2002	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.



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NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Steven M.	Family Name or Surname	Ruben
---	-----------	---------------------------	-------

Inventor's Signature	Date
-------------------------	------

Residence: City Brookeville	State MD	Country United States of America	Citizenship US
--------------------------------	-------------	-------------------------------------	-------------------

Mailing Address:	19420 Pyrite Lane
---------------------	-------------------

City Brookeville	State MD	ZIP 20833	Country United States of America
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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Adam	Family Name or Surname	Bell
---	------	---------------------------	------

Inventor's Signature	Date
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Residence: City Germantown	State MD	Country United States of America	Citizenship US
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Mailing Address:	13312 Burnt Woods Place
---------------------	-------------------------

City Germantown	State MD	ZIP 20874	Country United States of America
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Additional inventors or a legal representative are being named on the 2 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.



PTO/SB/02A (05-03)

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DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet**

Page 1 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) <i>Charles E.</i>		Family Name or Surname Birse		
Inventor's Signature <i>Charles Birse</i>		Date <i>9th May 2004</i>		
Residence: City North Potomac	State MD	United States of America Country	United Kingdom Citizenship	
Mailing Address: 13822 Saddleview Drive				
City North Potomac	State MD	ZIP 20878	United States of America Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) George A.		Family Name or Surname Komatsoulis		
Inventor's Signature		Date		
Residence: City Silver Spring	State MD	United States of America Country	US Citizenship	
Mailing Address: 9518 Garwood Street				
City Silver Spring	State MD	ZIP 20901	United States of America Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Gil H.		Family Name or Surname Choi		
Inventor's Signature		Date		
Residence: City Rockville	State MD	United States of America Country	US Citizenship	
Mailing Address: 11429 Potomac Oaks Drive				
City Rockville	State MD	ZIP 20850	United States of America Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Henrik S.		Family Name or Surname Olsen		
Inventor's Signature		Date		
Residence: City Gaithersburg	State MD	United States of America Country	Denmark Citizenship	
Mailing Address: 182 Kendrick Place, #24				
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Given Name (first and middle [if any])		Jian	Family Name or Surname
Inventor's Signature		Date	
Residence: City	MD State	United States of America Country	China Citizenship
Mailing Address:	17815 Fair Lady Way		
Germantown City	MD State	20874 ZIP	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Kevin P.	Family Name or Surname
Inventor's Signature		Date	
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 A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])

Steven M.

Family Name
or Surname

Ruben

Inventor's
Signature

Date

Residence: City

Brookeville

State

MD

Country

United States of America

Citizenship

US

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19420 Pyrite Lane

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NAME OF SECOND INVENTOR:

 A petition has been filed for this unsigned inventorGiven Name
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Adam

Family Name
or Surname

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Page 1 of 2			

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Given Name (first and middle [if any])		Charles E.	Family Name or Surname
Inventor's Signature		Date	
North Potomac Residence: City	MD State	United States of America Country	United Kingdom Citizenship
Mailing Address:	13822 Saddleview Drive		
North Potomac City	MD State	ZIP 20878	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		George A.	Family Name or Surname
Inventor's Signature		Date	
Silver Spring Residence: City	MD State	United States of America Country	US Citizenship
Mailing Address:	9518 Garwood Street		
Silver Spring City	MD State	ZIP 20901	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Gil H.	Family Name or Surname
Inventor's Signature			Date 5/15/04
Rockville Residence: City	MD State	United States of America Country	US Citizenship
Mailing Address:	11429 Potomac Oaks Drive		
Rockville City	MD State	ZIP 20850	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Henrik S.	Family Name or Surname
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Gaithersburg Residence: City	MD State	United States of America Country	Denmark Citizenship
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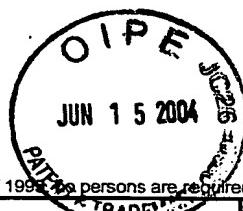
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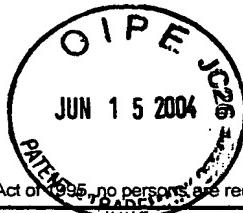
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Inventor's Signature		Komatsoulis		
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Inventor's Signature		Choi		
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I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed		Certified Copy Attached?			
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	YES	NO
PCT/US02/17699	PCT	06/05/2002	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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PTO/SB/01 (06-03)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number OR Correspondence address below

I hereby appoint the Practitioners at the above-listed Customer Number as my attorney(s)/agent(s) to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the United States Patent and Trademark Office connected therewith.

Name

Address

City

State

ZIP

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Telephone

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NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor
---------------------------------	--	---

Given Name (first and middle [if any])	Steven M.	Family Name or Surname	Ruben
---	-----------	---------------------------	-------

Inventor's Signature	Date
-------------------------	------

Residence: City Brookeville	State MD	Country United States of America	Citizenship US
--------------------------------	-------------	-------------------------------------	-------------------

Mailing Address:	19420 Pyrite Lane
---------------------	-------------------

City Brookeville	State MD	ZIP 20833	Country United States of America
---------------------	-------------	--------------	-------------------------------------

NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor
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Given Name (first and middle [if any])	Adam	Family Name or Surname	Bell
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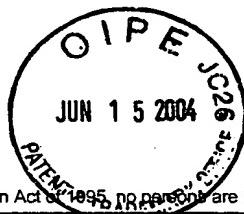
Inventor's Signature	Date
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Residence: City Germantown	State MD	Country United States of America	Citizenship US
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Mailing Address:	13312 Burnt Woods Place
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City Germantown	State MD	ZIP 20874	Country United States of America
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PTO/SB/02A (05-03)

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Given Name (first and middle [if any])		Charles E.		Family Name or Surname
Inventor's Signature		Birse		
North Potomac Residence: City		MD State	United States of America Country	United Kingdom Citizenship
Mailing Address:	13822 Saddleview Drive			
North Potomac City		MD State	ZIP	20878 United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		George A.		Family Name or Surname
Inventor's Signature		Komatsoulis		
Silver Spring Residence: City		MD State	United States of America Country	US Citizenship
Mailing Address:	9518 Garwood Street			
Silver Spring City		MD State	ZIP	20901 United States of America Country
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Given Name (first and middle [if any])		Gil H.		Family Name or Surname
Inventor's Signature		Choi		
Rockville Residence: City		MD State	United States of America Country	US Citizenship
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Given Name (first and middle [if any])		Henrik S.		Family Name or Surname
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Mailing Address:	182 Kendrick Place, #24			
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JUN 15 2004

PTO/SB/02A (05-03)

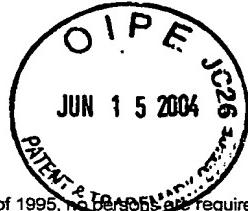
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Inventor's Signature		Date 5 th May 2004	
Residence: City	MD State	United States of America Country	United Kingdom Citizenship
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Attorney Docket Number	PS737
First Named Inventor	Steven M. Ruben
COMPLETE IF KNOWN	
Application Number	10/726,699
Filing Date	December 4, 2003
Art Unit	1632
Examiner Name	Not Yet Assigned

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20 Human Secreted Proteins

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) **12/04/2003** as United States Application Number or PCT InternationalApplication Number **10/726,699** and was amended on (MM/DD/YYYY) (if applicable).

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NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Steven M. Family Name or Surname Ruben

Inventor's Signature 

Date

5/1/04

Residence: City Brookeville State MD Country United States of America Citizenship US

Mailing Address: 19420 Pyrite Lane

City Brookeville State MD ZIP 20833 Country United States of America

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Given Name (first and middle [if any]) Adam Family Name or Surname Bell

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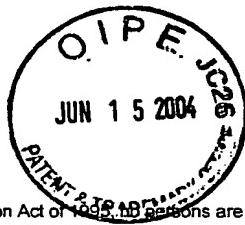
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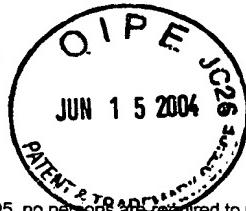
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Attorney Docket Number	PS737
First Named Inventor	Steven M. Ruben
COMPLETE IF KNOWN	
Application Number	10/726,699
Filing Date	December 4, 2003
Art Unit	1632
Examiner Name	Not Yet Assigned

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20 Human Secreted Proteins

(Title of the Invention)

the specification of which

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 A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])

Steven M.

Family Name
or Surname

Ruben

Inventor's
Signature

Date

Residence: City

Brookeville

State

MD

Country

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Citizenship

US

Mailing
Address:

19420 Pyrite Lane

City

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20833

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United States of America

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Adam

Family Name
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number 22195 OR Correspondence address below

I hereby appoint the Practitioners at the above-listed Customer Number as my attorney(s)/agent(s) to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the United States Patent and Trademark Office connected therewith.

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
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Given Name (first and middle [if any])	Steven M.	Family Name or Surname	Ruben
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Inventor's Signature	Date
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Residence: City Brookeville	State MD	Country United States of America	Citizenship US
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Mailing Address:	19420 Pyrite Lane		
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City Brookeville	State MD	ZIP 20833	Country United States of America
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NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
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Given Name (first and middle [if any])	Adam	Family Name or Surname	Bell
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Inventor's Signature	Date
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Residence: City Germantown	State MD	Country United States of America	Citizenship US
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Mailing Address:	13312 Burnt Woods Place		
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City Germantown	State MD	ZIP 20874	Country United States of America
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Additional inventors or a legal representative are being named on the 2 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.



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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet	
Page 1 of 2			

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Charles E.	Family Name or Surname
Inventor's Signature		Date	
North Potomac Residence: City	MD State	United States of America Country	United Kingdom Citizenship
Mailing Address:	13822 Saddleview Drive		
North Potomac City	MD State	ZIP	20878 United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		George A.	Family Name or Surname
Inventor's Signature		Date 28APR04	
Silver Spring Residence: City	MD State	United States of America Country	US Citizenship
Mailing Address:	9518 Garwood Street		
Silver Spring City	MD State	ZIP	20901 United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Gil H.	Family Name or Surname
Inventor's Signature		Date	
Rockville Residence: City	MD State	United States of America Country	US Citizenship
Mailing Address:	11429 Potomac Oaks Drive		
Rockville City	MD State	ZIP	20850 United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Henrik S.	Family Name or Surname
Inventor's Signature		Date	
Gaithersburg Residence: City	MD State	United States of America Country	Denmark Citizenship
Mailing Address:	182 Kendrick Place, #24		
Gaithersburg City	MD State	ZIP	20878 United States of America Country



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Supplemental Sheet**

Page 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Jian	Family Name or Surname
Inventor's Signature		Date	
Residence: City	MD State	United States of America Country	China Citizenship
Mailing Address:	17815 Fair Lady Way		
Germantown City	MD State	20874 ZIP	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Kevin P.	Family Name or Surname
Inventor's Signature		Date	
Residence: City	MD State	United States of America Country	United Kingdom Citizenship
Mailing Address:	14006 Indian Run Drive		
Darnestown City	MD State	20878 ZIP	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
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Mailing Address:			
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Mailing Address:			
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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) OR

Attorney Docket Number	PS737
First Named Inventor	Steven M. Ruben
COMPLETE IF KNOWN	
Application Number	10/726,699
Filing Date	December 4, 2003
Art Unit	1632
Examiner Name	Not Yet Assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

20 Human Secreted Proteins

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) **12/04/2003** as United States Application Number or PCT InternationalApplication Number **10/726,699** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	YES	NO
PCT/US02/17699	PCT	06/05/2002	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.



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NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Steven M.	Family Name or Surname	Ruben
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Inventor's Signature	Date
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Residence: City Brookeville	State MD	Country United States of America	Citizenship US
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Mailing Address:	19420 Pyrite Lane
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City Brookeville	State MD	ZIP 20833	Country United States of America
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Given Name (first and middle [if any])	Adam	Family Name or Surname	Bell
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Inventor's Signature		Birse		
North Potomac Residence: City		MD State	United States of America Country	United Kingdom Citizenship
Mailing Address:	13822 Saddleview Drive			
North Potomac City		MD State	ZIP 20878	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		George A.		Family Name or Surname
Inventor's Signature		Komatsoulis		
Silver Spring Residence: City		MD State	United States of America Country	US Citizenship
Mailing Address:	9518 Garwood Street			
Silver Spring City		MD State	ZIP 20901	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Gil H.		Family Name or Surname
Inventor's Signature		Choi		
Rockville Residence: City		MD State	United States of America Country	US Citizenship
Mailing Address:	11429 Potomac Oaks Drive			
Rockville City		MD State	ZIP 20850	United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Henrik S.		Family Name or Surname
Inventor's Signature		Olsen		
Gaithersburg Residence: City		MD State	United States of America Country	Denmark Citizenship
Mailing Address:	182 Kendrick Place, #24			
Gaithersburg City		MD State	ZIP 20878	United States of America Country



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DECLARATION**ADDITIONAL INVENTOR(S)
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Given Name (first and middle [if any]) Inventor's Signature		Jian	Family Name or Surname Date
Germantown Residence: City		MD State	United States of America Country China
Mailing Address:	17815 Fair Lady Way		
Germantown City		MD State	ZIP 20874 United States of America Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Inventor's Signature		Kevin P.	Family Name or Surname Date
Darnestown Residence: City		MD State	United States of America Country United Kingdom Citizenship
Mailing Address:	14006 Indian Run Drive		
Darnestown City		MD State	ZIP 20878 United States of America Country
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Residence: City		State	Country Citizenship
Mailing Address:			
City		State	ZIP Country
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